



Department of Commerce

Safety & Buildings Division

201 West Washington Avenue

P.O. Box 2658

Madison, WI 53701-2658

Evaluation #

200403-A

## Wisconsin Building Products Evaluation

Material

4-Unit, 2-Story Apartment Module Egress Layout

Manufacturer

Struc Rite Design, Inc.  
217 Wisconsin Ave., Suite 305  
Waukesha, WI 53188

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### SCOPE OF EVALUATION

The 4-unit, 2-story apartment module, designed by Struc Rite Design, Inc., has been evaluated for compliance with certain egress requirements of the current **Wisconsin Commercial Building Code (WCBC), Chapters Comm 61-65**. Pursuant to **s. Comm 61.60 (2)**, the 4-unit, 2-story apartment module egress layout is approved for use in the State of Wisconsin to satisfy intent and the following egress provisions:

- **IBC 1004.2.1**
- **IBC 1004.2.5**
- **IBC 1005.2.1**
- **IBC 1005.3.2**
- **IBC 1005.3.4**

This evaluation does not include the review for compliance to provisions of the current **Wisconsin Commercial Building Code (WCBC)**, other than those specifically referenced above.

The use of this 4-unit, 2-story apartment module is subject to the limitations and conditions described in this evaluation.

### DESCRIPTION AND USE

The apartment module accommodates 4 dwelling units. Two dwelling units are located on the ground level and two dwelling units are located on the second story. The two first-story dwelling units have an individual egress door to the exterior. The two first-story dwellings units also have access to another exit door by means of a common corridor. Two-second-story dwelling units are served by a common open stairway that leads to an exit. The living room of each dwelling unit is directly served by a sliding door leading to an exterior deck (10' wide x 12' long), no more than 10 feet above grade. The apartment module does not include a basement. See following plans.

(First floor drawing 03-359 6\_1.pdf)

(Second floor drawing 03-359 6\_2.pdf)

### **LIMITATIONS/CONDITIONS**

When this 4-Unit, 2-Story Apartment Module Egress Layout is utilized, building plans shall be submitted for review in accordance with ss. **Comm 61.30** and **61.31**.

The Wisconsin Building Product Evaluation number and a copy of this building product evaluation approval is to accompany each plan submittal for projects that utilizes this 4-Unit, 2-Story Apartment Module Egress Layout.

A one-hour cut-off shall be maintained at the top and bottom of the stairs. The exit access doors from the four dwelling units to the exterior exit door providing egress into common exit passageway shall be 45-minute fire door assemblies.

Deviations from how egress is provided from the dwelling units as depicted on the enclosed plans shall void the use of this product approval.

Pursuant to s. **Comm 61.60(4)(e)2** the department may reexamine an approval and issue a revised approval at any time.

This approval will be valid through December 31, 2009, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department.

### **DISCLAIMER**

The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date:

Approval Date: March 16, 2004      By: \_\_\_\_\_

Lee E. Finley, Jr.  
Product & Material Review  
Integrated Services Bureau

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